Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A method for use in a computer system, operating in a peer-to-peer environment having a host peer and at least one non-host peer, and for ordering operation requests of the peers, the operation requests being one of a provided list of recognized operations which may be requested, comprising:

receiving, by the host peer, at least one a first operation request from the provided list; and

assigning, by the host peer, a first unique version number to the at least one first operation request;

subsequently receiving, by the host peer, a second operation request from the provided list;

assigning, by the host peer, a second unique version number to the second operation request, the second unique version number indicating a later receipt time than the first unique version number, such that the host peer evaluates relative arrival times of the first operation request and the second operation request based on the first unique version number and the second unique version number.

2.   (Original) The method of claim 1, further comprising processing, by the host peer, the operation requests in the order of the assigned version number.

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3.   (Original) The method of claim 2, further comprising sending, by the host peer, an operation order and assigned version number to each peer in the peer-to-peer environment, the order and the version number being associated with the operation request.

4.   (Original) The method of claim 3, further comprising processing, by the receiving peer, the operation order in the order of the assigned version number.

5.   (Original) The method of claim 1, wherein the operations are name table operations.

6.   (Currently Amended) A computer readable medium containing computer executable instructions for performing a method for use in a computer system, operating in a peer-to-peer environment having a host peer and at least one non-host peer, and for ordering operation requests of the peers, the operation requests being one of a provided list of recognized operations which may be requested, the method comprising:

receiving, by the host peer, at least one a first operation request from the provided list; and

assigning, by the host peer, a first unique version number to the at least one first operation request;

subsequently receiving, by the host peer, a second operation request from the provided list;

assigning, by the host peer, a second unique version number to the second operation request, the second unique version number indicating a later receipt time than the first unique version number, such that the host peer evaluates relative arrival times of the first operation

request and the second operation request based on the first unique version number and the second unique version number.

7.   (Currently Amended)   A computer system having a processor, a memory, and an operating environment, the computer system operable to execute a method within a peer-to-peer environment having a host peer and at least one non-host peer for ordering operation requests of the peers, the operation requests being one of a provided list of recognized operations which may be requested, the executable method comprising:

receiving, by the host peer, at least one a first operation request from the provided list; and

assigning, by the host peer, a first unique version number to the at least one first operation request;

subsequently receiving, by the host peer, a second operation request from the provided list;

assigning, by the host peer, a second unique version number to the second operation request, the second unique version number indicating a later receipt time than the first unique version number, such that the host peer evaluates relative arrival times of the first operation request and the second operation request based on the first unique version number and the second unique version number.

8.   (Currently Amended)   A method for use in a computer system, operating in a peer-to-peer environment having a host peer and at least one non-host peer, and for requesting operations

of the host peer, the operations being one of a <u>provided</u> list of recognized operations which may be requested, comprising:

sending, by the non-host peer, at least one operation request from the provided list to the host peer; ~~and~~

receiving, by the non-host peer, an operation order and an assigned unique version number associated with the operation request;

<u>determining whether the assigned version number received is the next in a sequence of version numbers processed by the receiving non-host peer, and if it is not, queuing the operation order until the version number is next in the sequence of version numbers processed by the receiving peer; and</u>

<u>processing, by the receiving peer, the operation order in the order of the assigned version number.</u>

9. (Canceled)

10. (Canceled)

11. (Currently Amended) A computer readable medium containing computer executable instructions for performing a method for use in a computer system, operating in a peer-to-peer environment having a host peer and at least one non-host peer, and for requesting operations of the host peer, the operations being one of a <u>provided</u> list of recognized operations which may be requested, the method comprising:

sending, by the non-host peer, at least one operation request from the provided list to the host peer; ~~and~~

receiving, by the non-host peer, an operation order and an assigned unique version number associated with the operation request;

determining whether the assigned version number received is the next in a sequence of version numbers processed by the receiving non-host peer, and if it is not, queuing the operation order until the version number is next in the sequence of version numbers processed by the receiving peer; and

processing, by the receiving peer, the operation order in the order of the assigned version number.

12.   (Currently Amended)   A computer system having a processor, a memory, and an operating environment, the computer system operable to execute a method for use within a peer-to-peer environment having a host peer and at least one non-host peer, the method for requesting operations of the host peer, the operations being one of a provided list of recognized operations which may be requested, the executable method comprising:

sending, by the non-host peer, at least one operation request from the provided list to the host peer; and

receiving, by the non-host peer, an operation order and an assigned unique version number associated with the operation request;

determining whether the assigned version number received is the next in a sequence of version numbers processed by the receiving non-host peer, and if it is not, queuing the operation order until the version number is next in the sequence of version numbers processed by the receiving peer; and

processing, by the receiving peer, the operation order in the order of the assigned version

number.

13-18. (Canceled)

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